

FORM PTO-1449 (modified)
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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

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| Atty. Dkt. No. | M# | Client Ref. |
| | 304704 | FM231341/KIS/US.KIM |

Applicant: KIM et al.

Appln. No.: 10/615,830

Filing Date: July 10, 2003

Date: July 25, 2003

Page 1 of 1

Examiner: ~~Unassigned~~ Group Art Unit: ~~Unassigned~~

3725

U.S. PATENT DOCUMENTS

| Examiner's Initials* | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| D.G. | AR 5823037 | 10/1998 | Kim et al. | | | |
| | BR | | | | | |
| | CR | | | | | |
| | DR | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date MM/YYYY | Country | Inventor Name | | Abstract | | Readily Available | |
|------|----|--------------------|-----------------|---------|---------------|--|----------|----|----------------------|----|
| | | | | | | | Enclosed | No | Enclose | No |
| D.G. | OR | JP 10-180317 | 07/1998 | Japan | | | x | | | |
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OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

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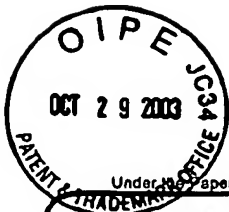
Examiner

D. G. Kim

Date Considered:

7/20/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
 Sheet 1 of 1

Complete if Known

Application Number 10/615,830
 Filing Date 07/10/2003
 First Named Inventor STANISLAV K KIM
 Art Unit 3725
 Examiner Name D. Gubio
 Attorney Docket Number 006691-0304704

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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| DS | A | JP 61-245911 | 11-01-1986 | TAKECHI et al. | | X |
| DS | B | JP 05-305324 | 11-19-1993 | HIROTA | | X |
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